

Vision Energy  Baldy Creek Fed 2-20  (PRELIMG DATA)	COGCC Table 915-1 Threshold  (GW Protection)	Initial Sampling			Background	
		6/14/2022				
		Lab ID: L1501804				
		Wellhead	SP 1	SP 2	BKGD 1	BKGD 2
GRO (C6-C10)	500	ND	32.7	ND	-	-
DRO (C10-C26)		23.7	115	20.1	-	-
ORO (C10-C36)		32.2	44.4	31.8	-	-
(TPH)						
BENZENE	0.0026	ND	0.005	ND	-	-
TOLUENE	0.69	ND	0.0582	ND	-	-
ETHYLBENZENE	0.78	ND	0.0156	ND	-	-
XYLENE TOTAL	9.9	ND	0.156	ND	-	-
1,2,4 -TRIMETHYLBENZENE	0.0081	ND	0.0917	ND	-	-
1,3,5 -TRIMETHYLBENZENE	0.0087	ND	0.116	ND	-	-
1-METHYLNAPHTHALENE	0.006	ND	-	-	-	-
2-METHYLNAPHTHALENE	0.019	ND	-	-	-	-
ACENAPHTHENE	0.55	ND	-	-	-	-
ANTHRACENE	5.8	ND	-	-	-	-
BENZO(A)ANTHRACENE	0.011	ND	-	-	-	-
BENZO(A)PYRENE	0.24	ND	-	-	-	-
BENZO(B)FLUORANTHENE	1.1	ND	-	-	-	-
BENZO(K)FLUORANTHENE	2.9	ND	-	-	-	-
CHRYSENE	9	ND	-	-	-	-
DIBENZO(A,H)ANTHRACENE	0.096	ND	-	-	-	-
FLUORANTHENE	8.9	ND	-	-	-	-
FLUORENE	0.54	ND	-	-	-	-
INDENO(1,2,3-CD)PYRENE	0.98	ND	-	-	-	-
NAPHTHALENE	0.0038	ND	-	-	-	-
PYRENE	1.3	ND	-	-	-	-
ARSENIC	0.29	1.7	-	-	3.49	2.05
BARIUM	82	229	-	-	-	-
CADMIUM	0.38	0.495	-	-	-	-
CHROMIUM (IV)	0.00067	ND	-	-	-	-
COPPER	46	12.1	-	-	-	-
LEAD	14	17.6	-	-	-	-
NICKEL	26	20.4	-	-	-	-
SELENIUM	0.26	ND	-	-	-	-
SILVER	0.8	ND	-	-	-	-
ZINC	370	86.6	-	-	-	-
BORON (hot water soluble extract)	2	0.565	-	-	-	-
ELECTRICAL CONDUCTIVITY (EC) (mmho/cm)	<4 mmhos/cm or x2 bkcd	0.303	0.718	0.37	0.167	0.164
pH	6 to 8.3	7.58	8.37	7.72	7.60	7.50
SODIUM ADSORPTION RATIO (SAR)	6	2.99	10.3	0.32	0.10	0.24

Results reported in mg/kg unless otherwise noted. Refer to the raw data reports for any further clarification

Exceedances to Table 910-1 are highlighted in yellow

\*\*ND-Non-Detect (below laboratory detection limits)

(-) Indicates constituent was non-analyzed

Vision Energy Baldy Creek Fed 2-20 (PRELIMG DATA)	COGCC Table 915-1 Threshold	Initial Sampling	
		6/24/2022	
		Lab ID: L1501804	
		Pad Water	Diversion Ditch Water (UG)
BENZENE	0.005	0.0554	ND
TOLUENE	0.560 - 1.0	0.0248	ND
ETHYLBENZENE	0.7	0.0004	ND
XYLENE TOTAL	1.4 - 10	0.0029	ND
NAPHTHALENE	0.14	ND	ND
1,2,4 -TRIMETHYLBENZENE	0.067	ND	ND
1,3,5 -TRIMETHYLBENZENE	0.067	0.00027	ND
TDS	< 1.25 BKGD	1050	220
Chloride	250 or <1.25 BKGD	IN PROCESS	IN PROCESS
Sulfate	250 or <1.25 BKGD	IN PROCESS	IN PROCESS

Results reported in mg/l unless otherwise noted. Refer to the raw data reports for any further clarification  
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